



FIG. 1

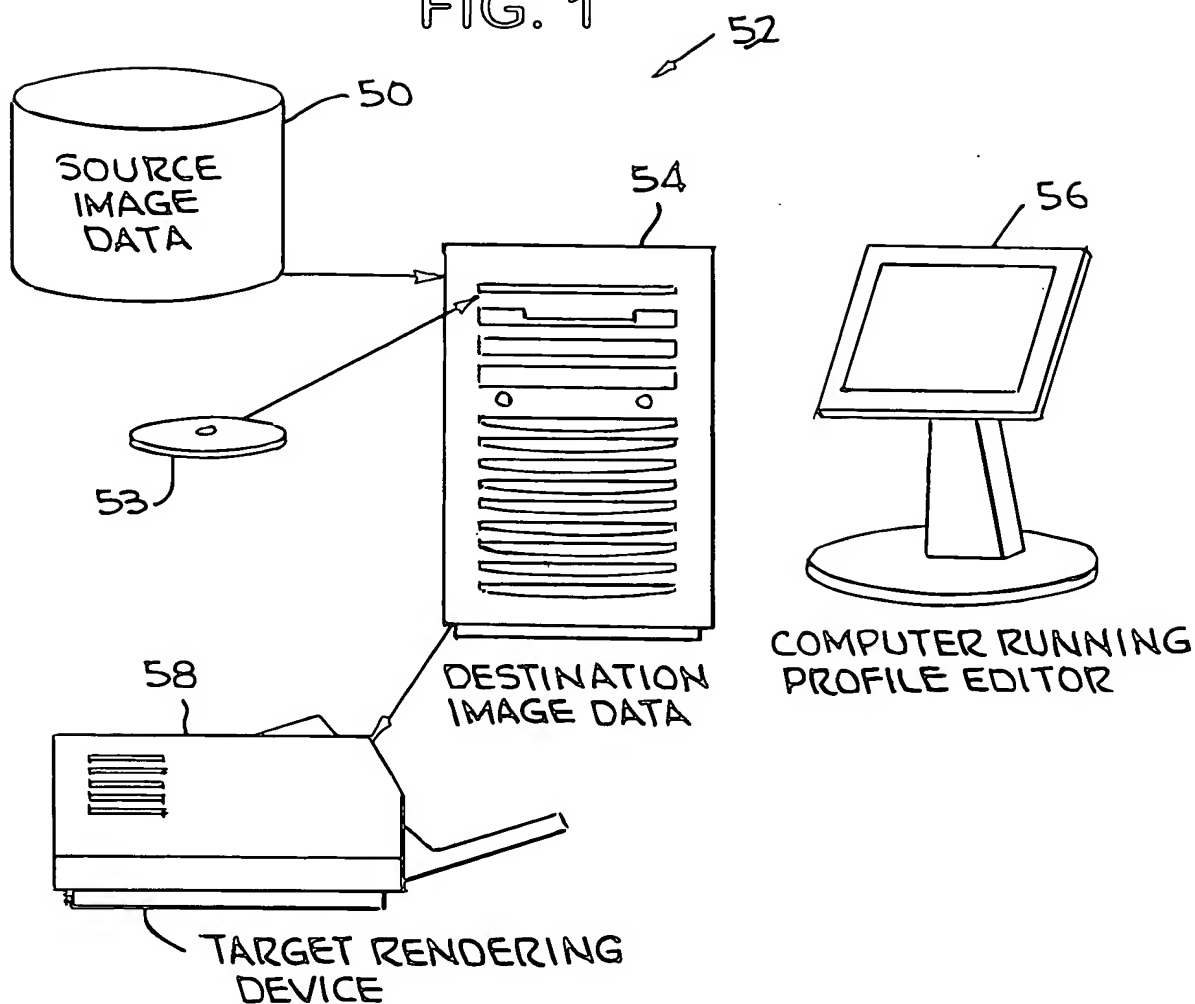


FIG. 2
(PRIOR ART)

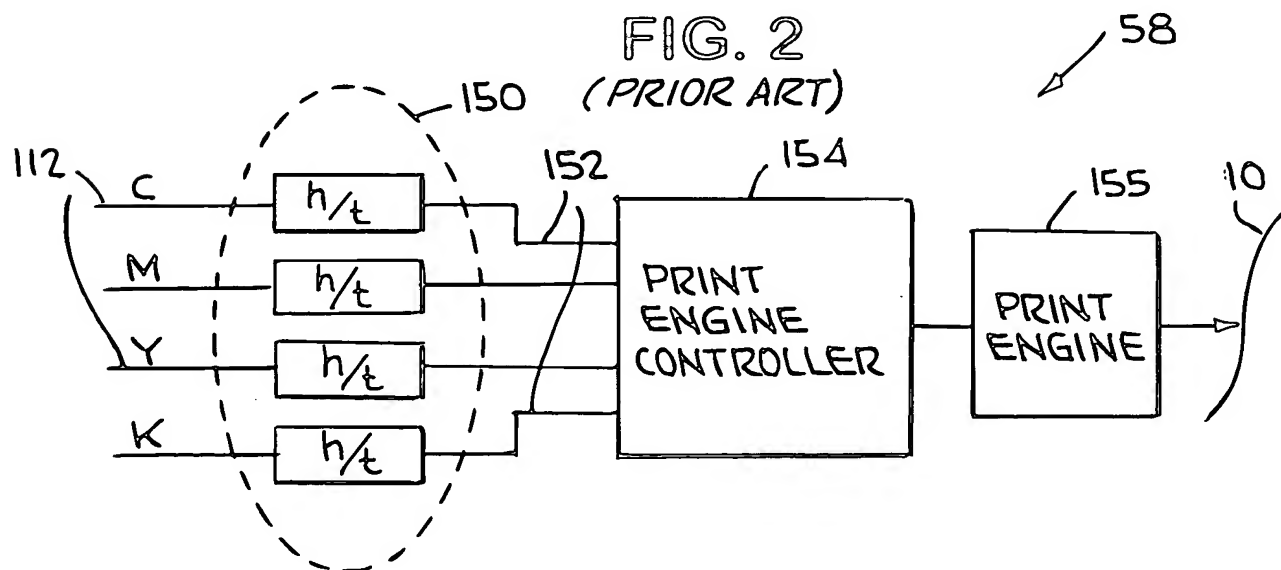
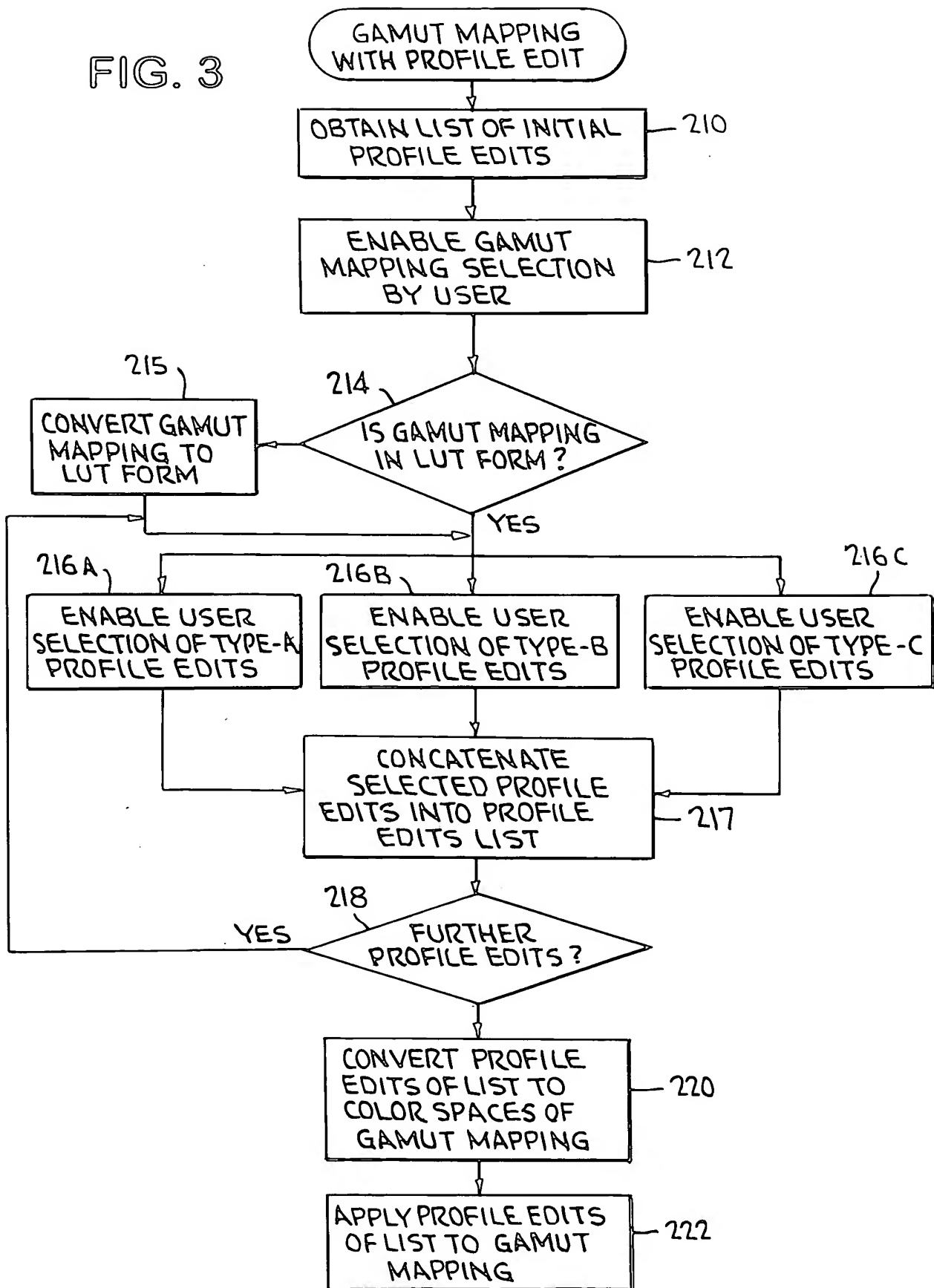


FIG. 3



```

    graph LR
      R106[R 106] --- SCS105[105 SOURCE COLOR SPACE]
      G[G] --- SCS105
      B[B] --- SCS105
      SCS105 --- RLUT108[108 R' G' B']
      RLUT108 --- GLUT110[110 GAMUT LUT RGB TO CMYK MAP]
      GLUT110 --- C112[112 C M Y K]
      C112 --- DDICID[DEVICE DEPENDENT CONTONE IMAGE DATA]
  
```

106

110

112

120

116

DEVICE INDEPENDENT CONTONE IMAGE DATA

R

G

B

GAMUT LUT (RGB TO CMYK MAP)

C

M

Y

K

DESTINATION COLOR SPACE TRANSFORM

C'

M'

Y'

K'

DEVICE DEPENDENT CONTONE IMAGE DATA

FIG. 4C

106

110

112

R

G

B

DEVICE INDEPENDENT CONTONE IMAGE DATA

GAMUT LUT (RGB TO CMYK MAP)

C

M

Y

K

DEVICE DEPENDENT CONTONE IMAGE DATA

122

GAMUT LUT TRANSFORM

FIG. 4A-1

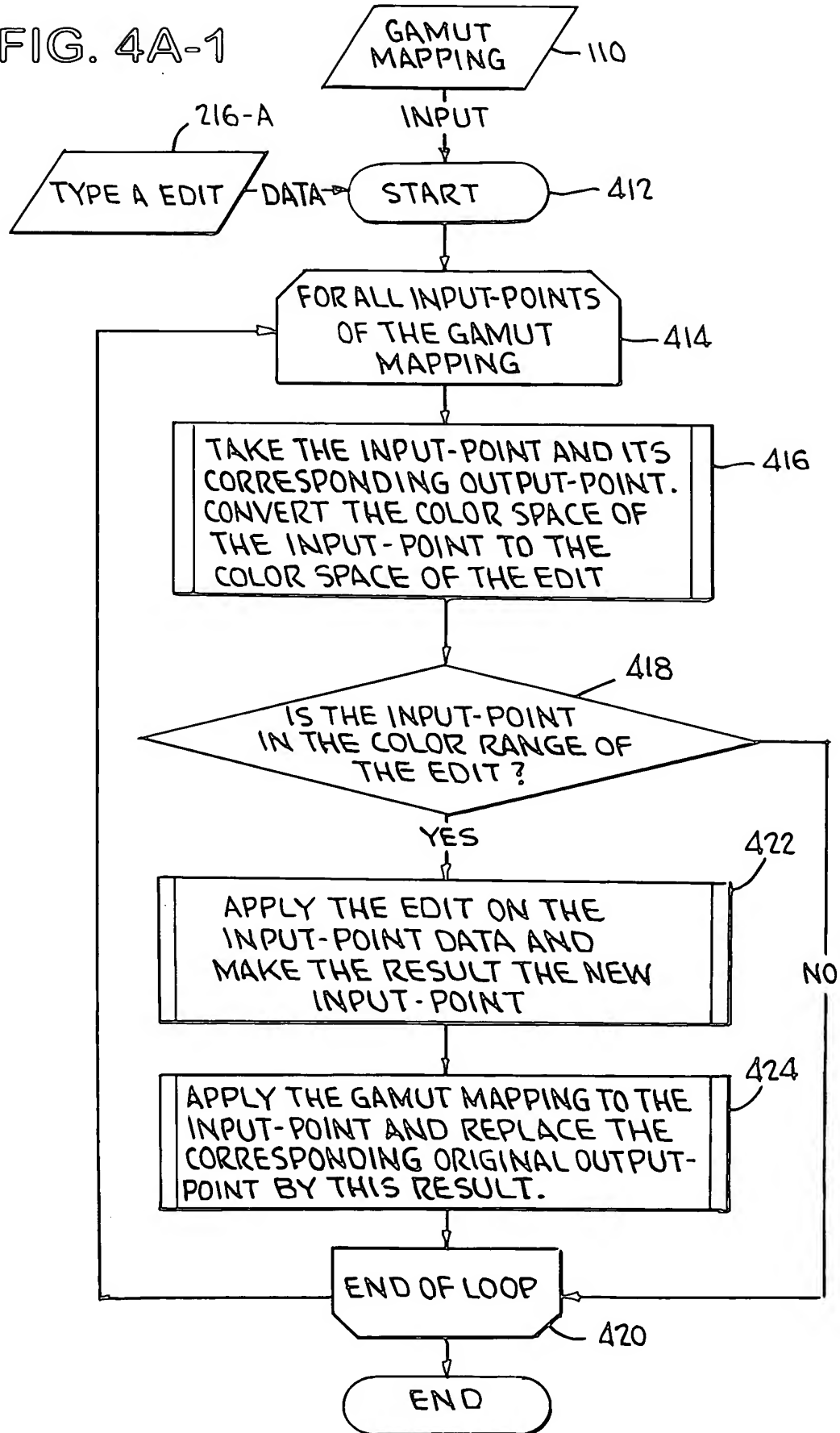


FIG. 4B-1

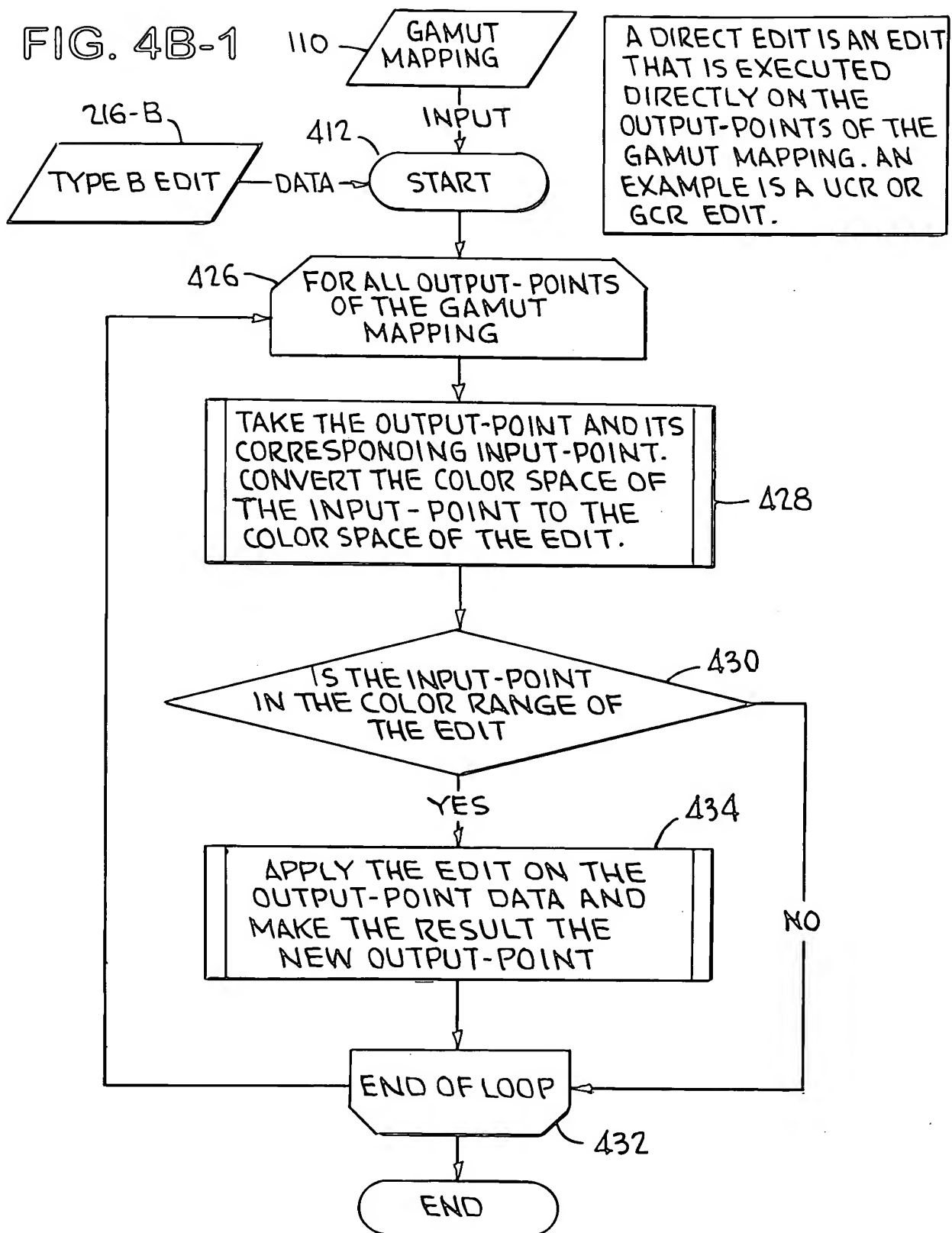


FIG. 4B-2

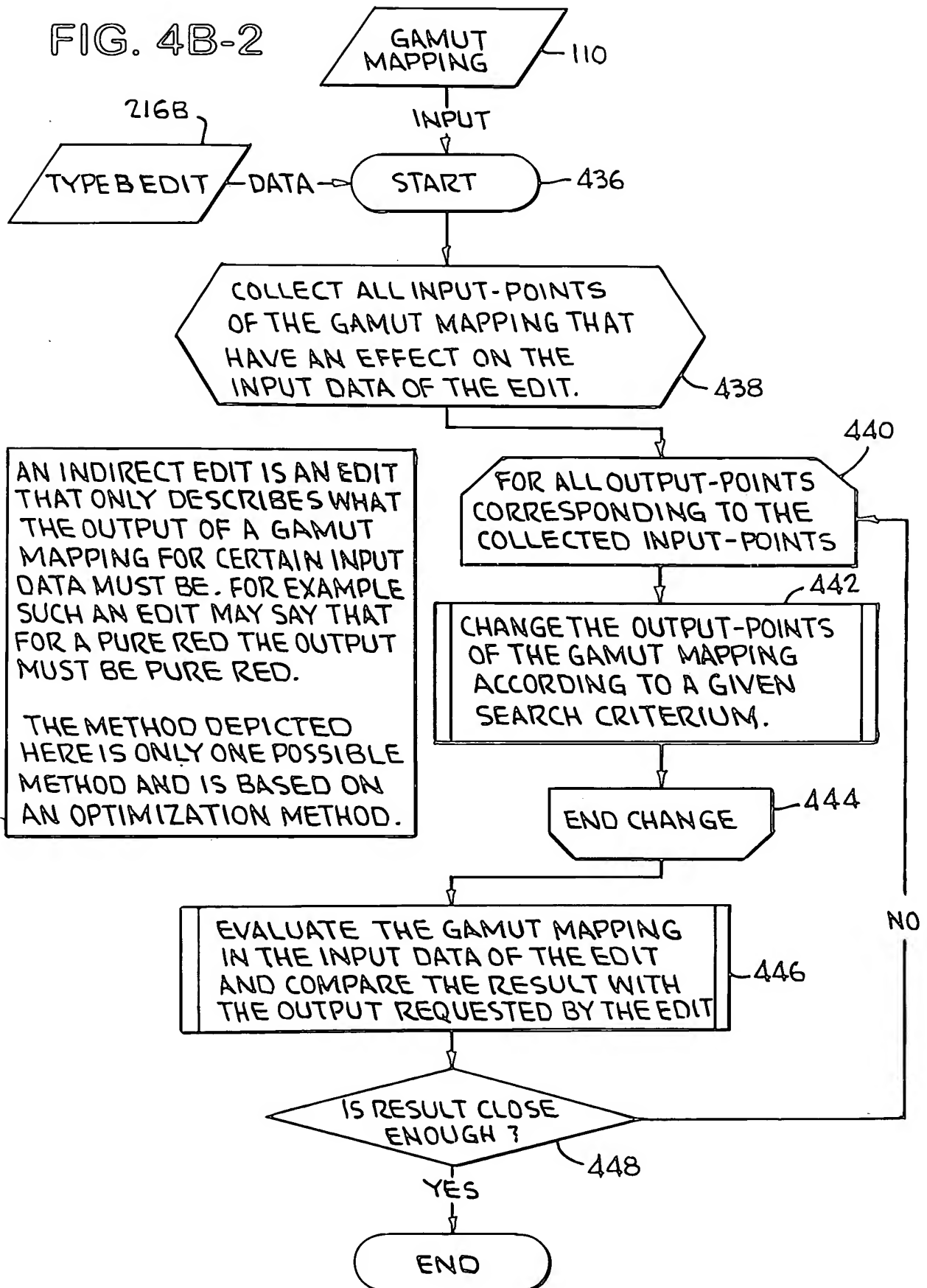
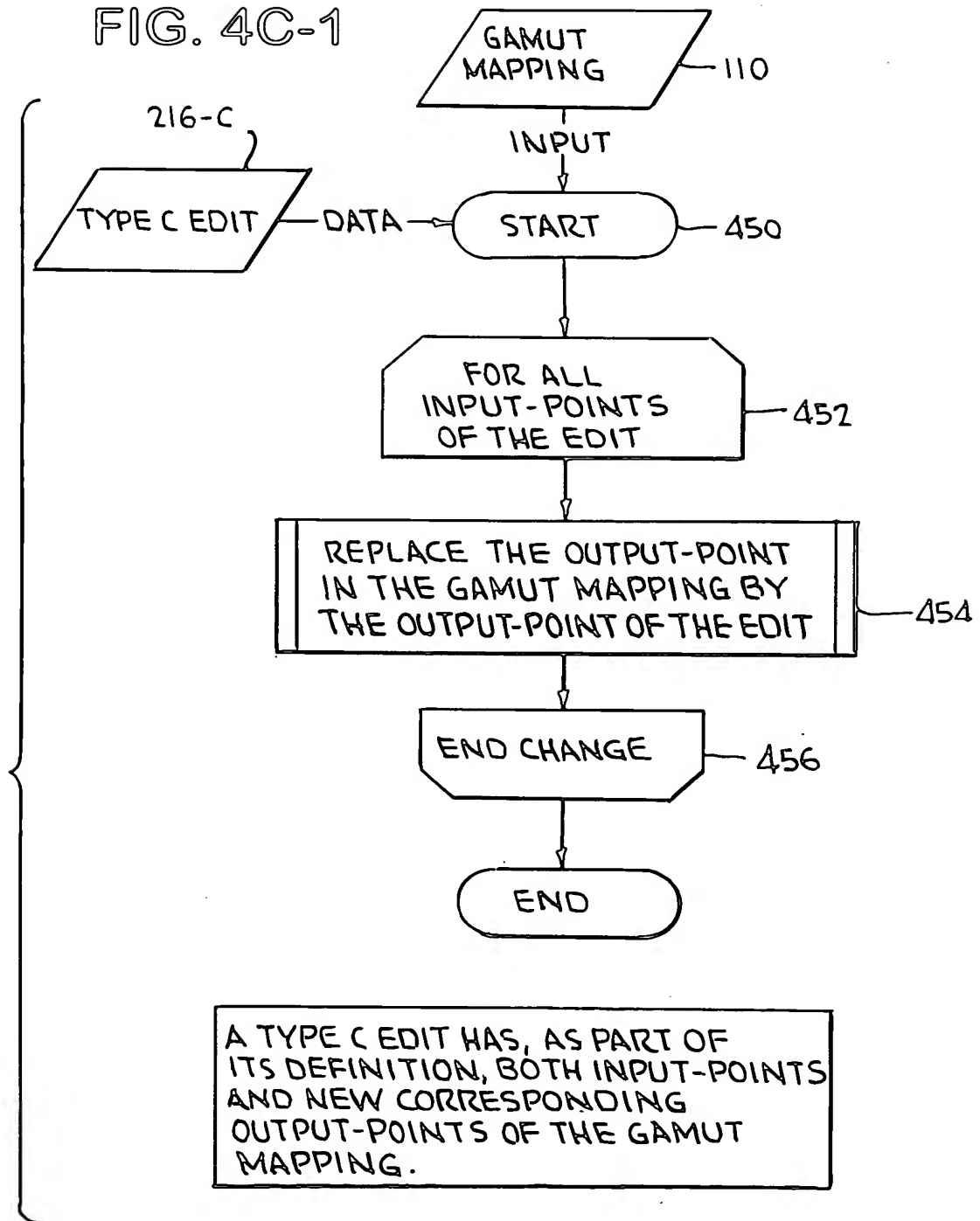


FIG. 4C-1



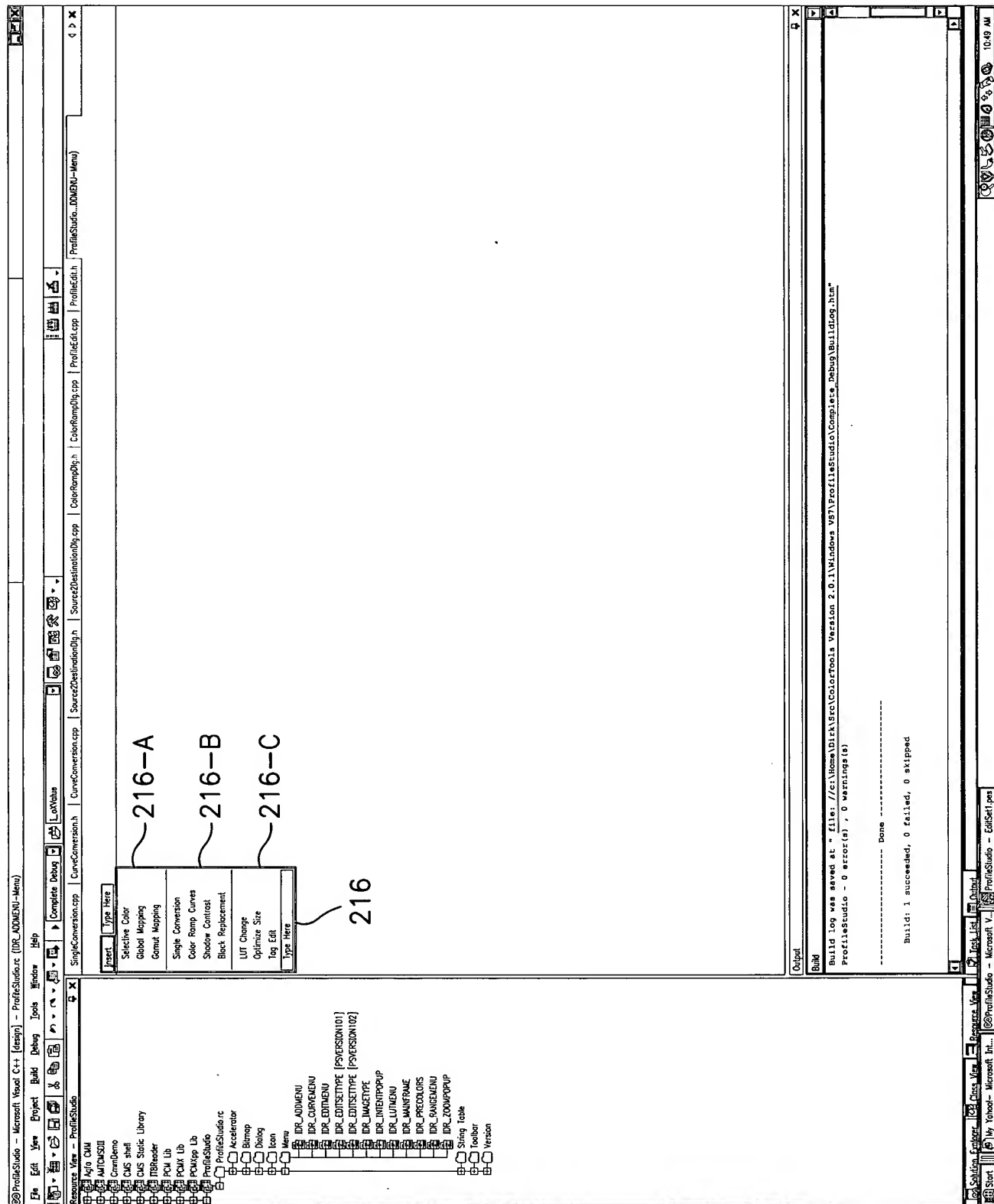


FIG. 5

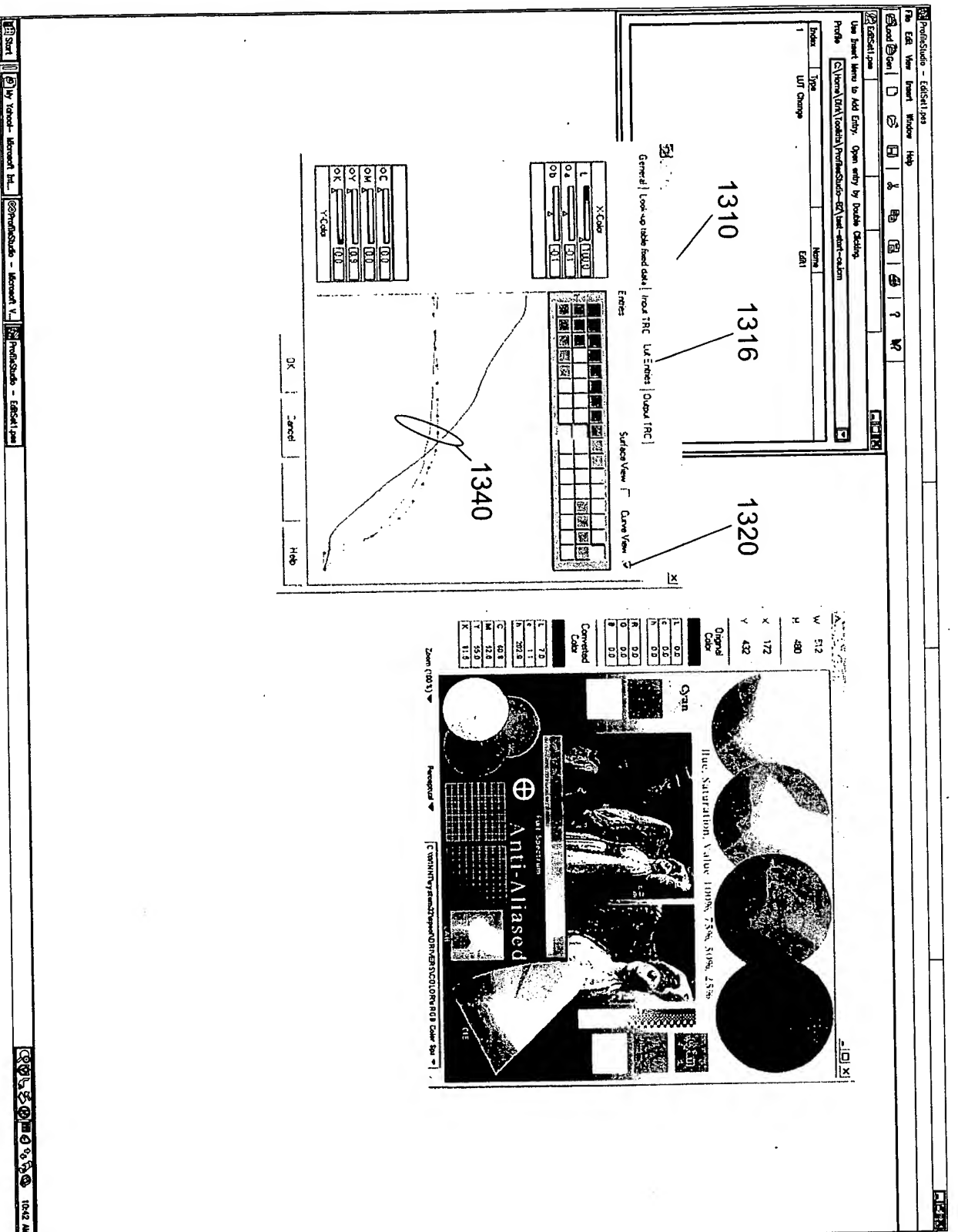


FIG. 14

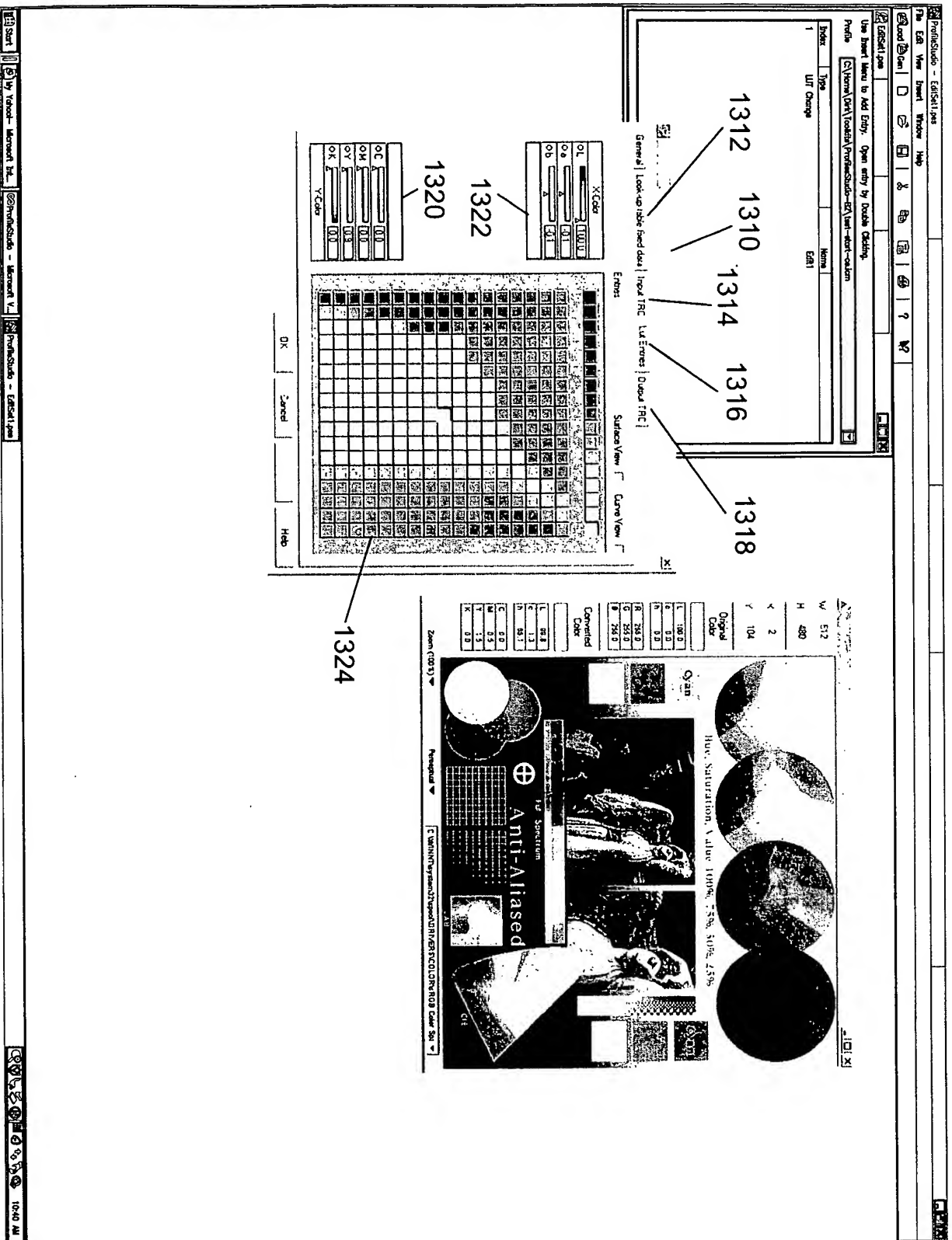


FIG. 13

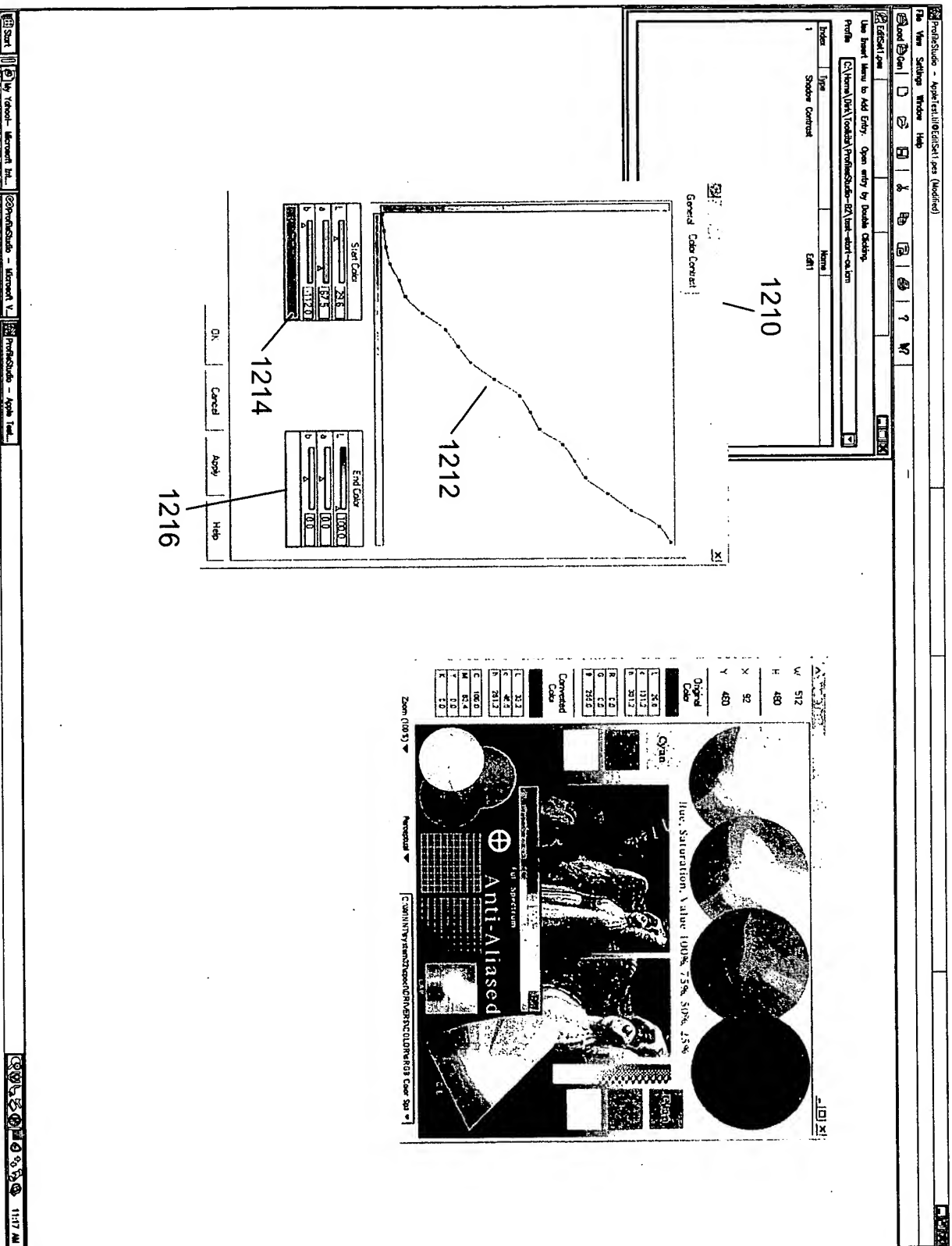


FIG. 12

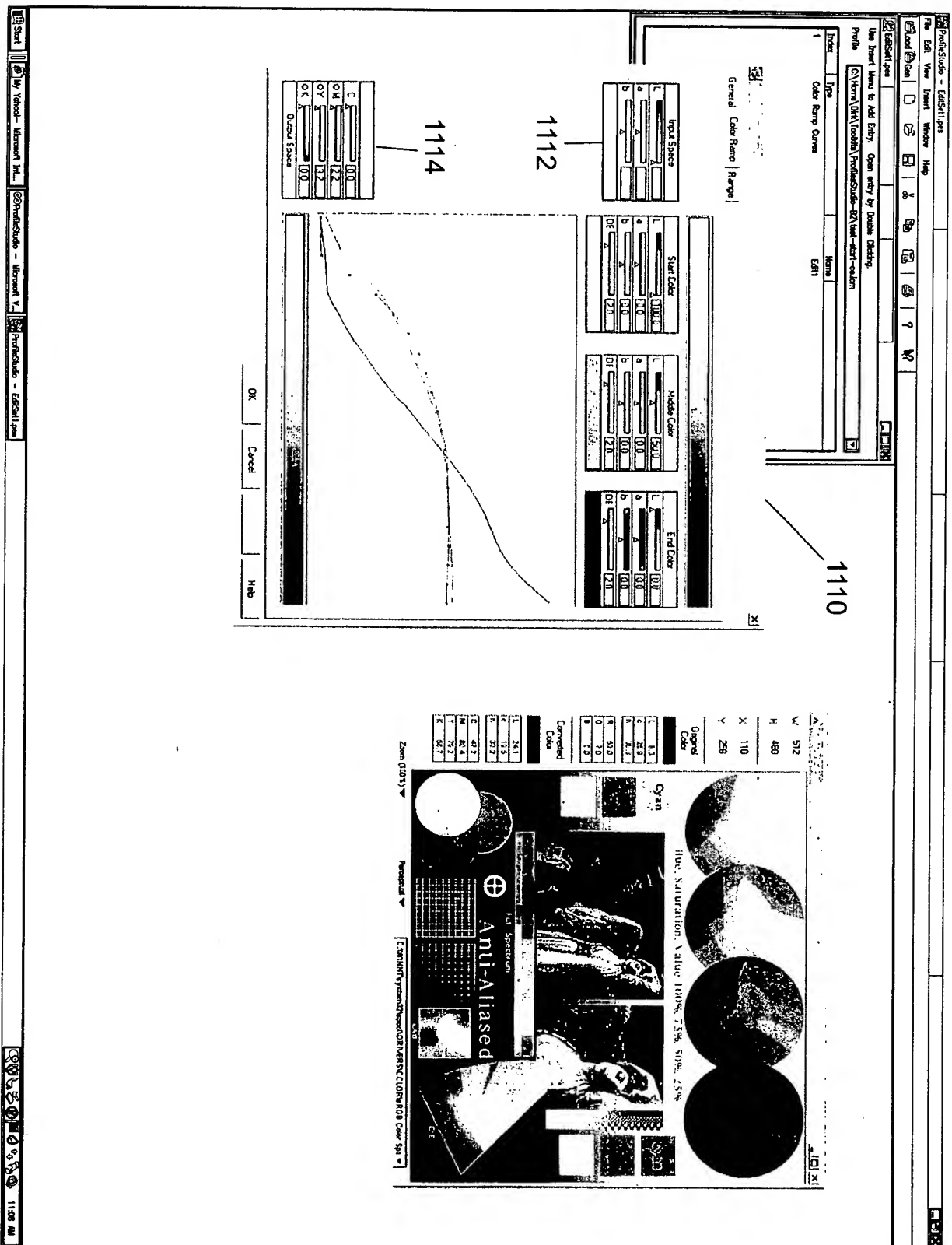
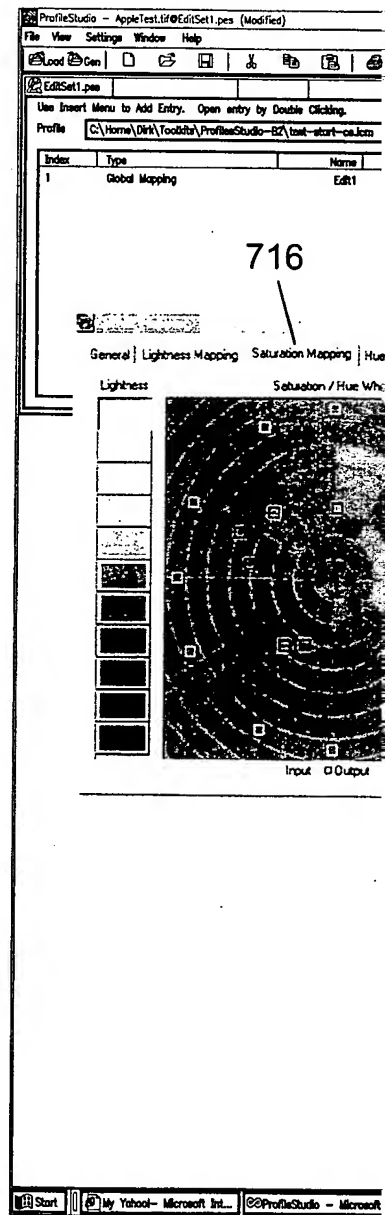
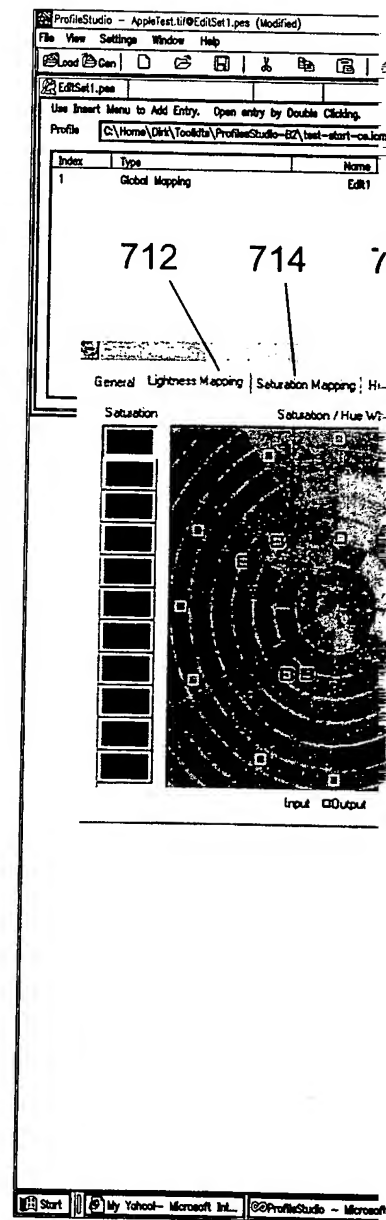


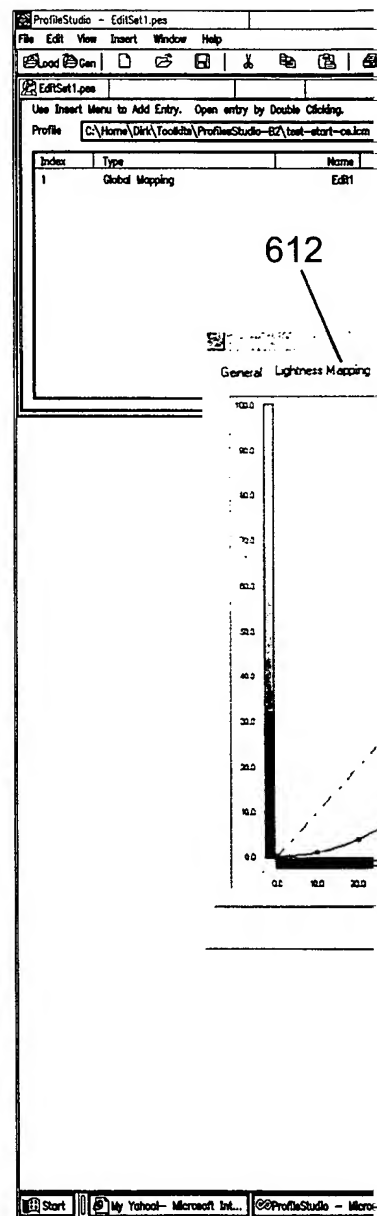
FIG. 11



BEST AVAILABLE COPY



BEST AVAILABLE COPY



BEST AVAILABLE COPY